

| L Number | Hits | Search Text | DB | Time stamp |
|----------|--------|---|---|------------------|
| 1 | 39 | (electrode\$1 conduct\$3) near2 (free\$2 random\$2) near2 (arrang\$3 mov\$6) near2 (insulat\$3 dielectric substrate) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/12 09:54 |
| 2 | 332 | (phase near change) with (Ge near Sb near Te) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/12 09:54 |
| 3 | 46 | ((phase near change) with (Ge near Sb near Te)) and (electrode conduct\$3) with (Rh Pt Pd Ni Co Cr Re Ir Au) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/12 10:16 |
| 4 | 30 | (((phase near change) with (Ge near Sb near Te)) and (electrode conduct\$3) with (Rh Pt Pd Ni Co Cr Re Ir Au)) and (polycarbonate near substrate) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/12 10:17 |
| 5 | 166992 | (electrode conduct\$3 contact),with (Rh Pt Pd Ni Co Cr Re Ir Au) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/12 10:17 |
| 6 | 54 | ((electrode conduct\$3 contact) with (Rh Pt Pd Ni Co Cr Re Ir Au)) and ((phase near change) with (Ge near Sb near Te)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/12 10:17 |
| 7 | 33 | (((electrode conduct\$3 contact) with (Rh Pt Pd Ni Co Cr Re Ir Au)) and ((phase near change) with (Ge near Sb near Te))) and (polycarbonate near substrate) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/12 10:17 |

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|----------|---------|--|---|------------------|
| 1 | 3089644 | non near volatile near memory | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/12 14:29 |
| 2 | 57541 | non near volatile near memory | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/12 14:30 |
| 3 | 6674 | cell\$1 with different with (electrode\$1 conductor\$1 contact\$1) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/12 15:37 |
| 4 | 14 | (cell\$1 with different with (electrode\$1 conductor\$1 contact\$1)) and (phase near charge) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/12 14:34 |
| 5 | 99 | (cell\$1 with different with (electrode\$1 conductor\$1 contact\$1)) and (phase near charge) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/12 14:50 |
| 6 | 273 | (cell\$1 with different with (electrode\$1 conductor\$1 contact\$1)) and (non near volatile near memory) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/12 14:50 |
| 7 | 2 | ((cell\$1 with different with (electrode\$1 conductor\$1 contact\$1)) and (non near volatile near memory)) and (phase near charge) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/12 15:37 |
| 8 | 3 | cell\$1 with different with (electrode\$1 conductor\$1 contact\$1) with (phase near change) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/12 14:53 |
| 9 | 0 | (memory near cell\$1) with different with (electrode\$1 conductor\$1 contact\$1) with (phase near change) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/12 14:54 |
| 10 | 13 | (memory near cell\$1) same different same (electrode\$1 conductor\$1 contact\$1) same (phase near change) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/12 14:57 |
| 11 | 15 | electrode\$1 with (randomly near (arrang\$3 configur\$3)) with (insulat\$3 substrate) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/12 15:13 |
| 12 | 41 | electrode\$1 with (randomly near (arrang\$3 configur\$3)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/12 15:21 |

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| 13 | 41 | electrode\$1 with (randomly near (arrang\$10 configur\$10)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/12 15:22 |
| 14 | 57 | (non near volatile near memory) and (randomly near (arrang\$10 configur\$10)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/12 15:28 |
| 15 | 41 | (advantage benefit\$1) with (randomly near (arrang\$10 configur\$10)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/12 15:35 |
| 16 | 443 | (advantage benefit\$1) with random\$4 with (arrang\$10 configur\$10) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/12 15:36 |
| 17 | 43 | (advantage benefit\$1) with (randomly near (arrang\$10 configur\$10)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/12 15:35 |
| 18 | 469 | (advantage benefit\$1) with random\$4 with (arrang\$10 configur\$10) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/12 15:36 |
| 20 | 2 | ((advantage benefit\$1) with random\$4 with (arrang\$10 configur\$10)) and (electrode\$1 conductor\$1 contact\$1)) and (phase near change) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/12 16:40 |
| 19 | 164 | ((advantage benefit\$1) with random\$4 with (arrang\$10 configur\$10)) and (electrode\$1 conductor\$1 contact\$1)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/12 16:21 |
| 21 | 66 | (electrode\$1 conductor\$1 contact\$1) near2 diameter near2 nm | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/12 16:35 |
| 22 | 6 | (electrode\$1 conductor\$1) near2 diameter near2 ((5.0 near nm) ("500" near nm)). | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/12 16:40 |
| 23 | 22777 | (electrode\$1 conductor\$1) near2 diameter | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/12 16:40 |
| 24 | 357 | ((electrode\$1 conductor\$1) near2 diameter) and (phase near change) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/12 16:41 |

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| 25 | 51 | ((electrode\$1 conductor\$1) near2 diameter) and (phase near change)) and (non near volatile near memory) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/12 16:41 |
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